

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)	ATTY. DOCKET NO. 50325-0855	SERIAL NO. 10/715,721
	APPLICANT: Sunil K. Srivastava	
	FILING DATE: November 17, 2003	GROUP: 2131

U.S. PATENT DOCUMENTS						
Exam. Initial*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (If known)			

FOREIGN PATENT DOCUMENTS								
Exam. Initial*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (If known)				
		EP	0 952 718	A2	Sun Microsystems, Inc.	10-27-1999		
		EP	0 994 600	A2	AT&T Corp.	04-19-2000		

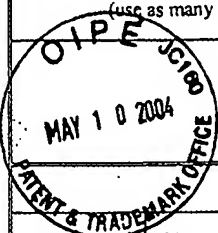
OTHER ART - NO PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation ²

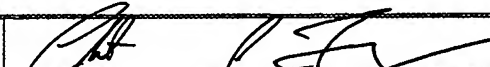
Examiner Signature		Date Considered	7/5/05
-------------------------------	---	------------------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)		Attorney Docket No.: 50325-0855	Application Number: 10/715,721
		First Named Inventor: Sunil K. Srivastava	
		Filing Date: November 17, 2003	
OTHER ART - NO PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation ²
CSF		U.S. Patent Office, Office Action from application 09/393,411 (cover page and Office Action Summary), dated November 6, 2003, 2 pages.	
CSF		U.S. Patent Office, Office Action from application 09/393,411 (cover page and Office Action Summary), dated September 8, 2003, 2 pages.	
CSF		U.S. Patent Office, Office Action from application 09/393,410 (cover page and Office Action Summary), dated November 7, 2003, 2 pages.	
CSF		U.S. Patent Office, Office Action from application 09/393,410 (cover page and Office Action Summary), dated September 3, 2003, 2 pages.	
CSF		U.S. Patent Office, Office Action from application 09/608,831 (cover page and Office Action Summary), dated February 9, 2004, 2 pages.	

Examiner Signature		Date Considered	7/15/05
-----------------------	---	-----------------	---------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)

ATTY. DOCKET NO.
50325-0855

SERIAL NO.
10/715,721

APPLICANT:
Sunil K. Srivastava

FILING DATE:
November 17, 2003

GROUP:
2131

U.S. PATENT DOCUMENTS

Exam. Initial*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (If known)			
<i>CF</i>		4,531,020		Wechselberger et al.	07-23-1985	380/329
<i>CF</i>		4,776,011		Busby	10-04-1988	380/37
<i>CF</i>		4,881,263		Herbison et al.	11-14-1989	713/62
<i>CF</i>		5,309,516		Takaragi et al.	05-03-1994	380/45
<i>CF</i>		5,351,295		Perlman et al.	09-27-1994	713/162
<i>CF</i>		5,361,256		Doeringer et al.	11-01-1994	370/390
<i>CF</i>		5,588,060		Aziz	12-24-1996	380/30
<i>CF</i>		5,588,061		Ganesan et al.	12-24-1996	380/30
<i>CF</i>		5,600,642		Pauwels et al.	02-04-1997	370/396
<i>CF</i>		5,630,184		Roper et al.	05-13-1997	709/221
<i>CF</i>		5,633,933		Aziz	05-27-1997	380/30
<i>CF</i>		5,663,896		Aucsmith	09-02-1997	713/201
<i>CF</i>		5,748,736		Mittra	05-05-1998	713/163
<i>CF</i>		5,805,578		Stirpe et al.	09-08-1998	370/255
<i>CF</i>		5,850,451		Sudia	12-15-1998	380/286
<i>CF</i>		5,889,865		Vanstone et al.	03-30-1999	713/171
<i>CF</i>		5,920,630		Wertheimer et al.	07-06-1999	380/286

FOREIGN PATENT DOCUMENTS

Exam. Initial*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (If known)				

Examiner
Signature

Date Considered

7/15/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)	ATTY. DOCKET NO. 50325-0855	SERIAL NO. 10/715,721
	APPLICANT: Sunil K. Srivastava	
	FILING DATE: November 17, 2003	GROUP: 2131

U.S. PATENT DOCUMENTS						
Exam. Initial*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (If known)			
U7		5,987,131		Clapp	11-16-1999	713/171
U7		6,009,274		Fletcher et al.	12-28-1999	717/173
U7		6,049,878		Caronni et al.	04-11-2000	713/201
U7		6,088,336		Tosey	07-11-2000	370/255
U7		6,119,228		Angelo et al.	09-12-2000	713/180
U7		6,151,395		Harkins	11-21-2000	380/286
U7		6,216,231	B1	Stubblebine	04-10-2001	713/201
U7		6,240,188	B1	Dondeti et al.	05-29-2001	380/284
U7		6,256,733	B1	Thakkar et al.	07-03-2001	713/156
U7		6,263,435	B1	Dondeti et al.	07-17-2001	713/163
U7		6,272,135	B1	Nakatsugawa	08-07-2001	370/390
U7		6,279,112	B1	O'Toole, Jr. et al.	08-21-2001	713/201
U7		6,295,361	B1	Kadansky et al.	09-25-2001	380/278
U7		6,330,671	B1	Aziz	12-11-2001	713/163
U7		6,332,163	B1	Bowman-Amuah	12-18-2001	709/231

FOREIGN PATENT DOCUMENTS								
Exam. Initial*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD- YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (If known)				

Examiner Signature 	Date Considered 7/15/05
--	-----------------------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)				ATTY. DOCKET NO. 50325-0855		SERIAL NO. 10/715,721	
				APPLICANT: Sunil K. Srivastava			
				FILING DATE: November 17, 2003		GROUP: 2131	

U.S. PATENT DOCUMENTS						
Exam. Initial*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (If known)			
47		6,483,921	B1	Harkins	11-19-2002	350/286
47		6,507,562	B1	Kadansky et al.	01-14-2003	370/216
47		6,584,566	B1	Hardjono	06-24-2003	713/163
47		6,633,579	B1	Tedijanto et al.	10-14-2003	370/432
47		6,643,773	B1	Hardjono	11-04-2003	713/153
47		6,684,331	B1	Srivastava	01-27-2004	713/163

FOREIGN PATENT DOCUMENTS								
Exam. Initial*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (If known)				


Examiner Signature: 	Date Considered: 7/15/05
---	--------------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)		Attorney Docket No.: 50325-0855	Application Number: 10/715,721
		First Named Inventor: Sunil K. Srivastava	
		Filing Date: November 17, 2003	
OTHER ART - NO PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation ²
CSF		Whitfield Diffie, et al., "New Directions in Cryptography," IEEE Transactions On Information Theory, Vol. IT-22, No. 6, November 1976, pp. 29-40.	
CSF		Whitfield Diffie, "The First Ten Years of Public-Key Cryptography," Proceedings of the IEEE, Vol. 76, No. 5, May 1988, pp. 560-577.	
CSF		Silvio Micali, "Guaranteed Partial Key-Escrow", MIT/LCS/TM-537, Laboratory for Computer Science, August 1995, Handout #13, 14 pages.	
CSF		Mihir Bellare, et al., "Verifiable Partial Key Escrow," Proceedings of the Fourth Annual Conference on Computer and Communications Security, ACM, 1997 November 1996, pp. 1-22.	
CSF		U.S. Department of Commerce, National Institute of Standards and Technology, "Federal Information Processing Standards Publication 185 February 9, 1994, 8 pages.	
CSF		Cylink Corporation, "Alternatives to RSA: Using Diffie-Hellman with DSS," 11 pages.	
CSF		Robert Orfali et al., "The Essential Distributed Objects Survival Guide," 1996, pp. 448-449.	
CSF		David Chappell, "Understanding Microsoft Windows 2000 Distributed Services," 2000, pp. 319-324.	
CSF		Robert Orfali et al., "Client/Server Survival Guide Third Edition," 1999, p. 488.	
CSF		Koblitz, Neal, "A Course in Number Theory and Cryptography, 1994, Springer-Verlag New York Inc. 2nd Edition, 8 pages.	

Examiner Signature		Date Considered	7/5/05
--------------------	---	-----------------	--------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

(PTO-1449)

SERIAL NO.
10/715,721

APPLICANT:
Sunil K. Srivastava

FILING DATE:
November 17, 2003

GROUP:
2131

[illegible][illegible]

Examiner Signature		Date Considered	7/5/19
-----------------------	---	-----------------	--------

*EXAMINER: Initial if reference considered whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**


INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)				ATTY. DOCKET NO. 50325-0855		SERIAL NO. 10/715,721	
				APPLICANT: Sunil K. Srivastava			
				FILING DATE: November 17, 2003		GROUP: 2131	

OIP
MAR 29 2005
PATENT & TRADEMARK OFFICE

U.S. PATENT DOCUMENTS						
Exam. Initial*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (If known)			
47		6,745,243	B2	Squire et al.	06-01-2004	709/227

FOREIGN PATENT DOCUMENTS								
Exam. Initial*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD- YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (If known)				

OTHER ART - NO PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation ²

Examiner Signature		Date Considered	7/5/05
--------------------	---	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.